

UNITED STATES PATENT AND TRADEMARK OFFICE  
**CERTIFICATE OF CORRECTION**

PATENT NO. : 7,151,865 B2  
APPLICATION NO. : 10/735903  
DATED : December 19, 2006  
INVENTOR(S) : Toshihiko Ouchi

Page 1 of 2

It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 3:

Line 19, "cross sectional" should read --cross-sectional--.  
Line 52, "cross sectional" should read --cross-sectional--.

COLUMN 4:

Line 9, "a optical" should read --an optical--.  
Line 18, "a optical" should read --an optical--.

COLUMN 6:

Line 37, "an transmission" should read --a transmission--.

COLUMN 7:

Line 32, "overlie" should read --overlay--.  
Line 51, "through via" should read --via--.  
Line 62, "cross sectional" should read --cross-sectional--.

COLUMN 8:

Line 4, "though a via" should read --via--.

COLUMN 10:

Line 19, "This" should read --The--.  
Line 49, "Po;" should read --Po,--.

COLUMN 14:

Line 2, "a" should read --an--.  
Line 50, "chip size" should read --chip-size--.

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It is certified that error appears in the above-identified patent and that said Letters Patent is hereby corrected as shown below:

COLUMN 16:

Line 20, "chip" should read --chips--.

Signed and Sealed this

Seventeenth Day of June, 2008

A handwritten signature in black ink, appearing to read "Jon W. Dudas". The signature is stylized with a large, looped initial "J" and a cursive "Dudas".

JON W. DUDAS  
*Director of the United States Patent and Trademark Office*